

U.S. Patent Application Serial No. 09/856,457
Response dated August 25, 2003
Reply to OA of March 27, 2003

IN THE CLAIMS:

Please cancel claim 8 without prejudice or disclaimer.

Please amend claims 1, 2, 5-7 and 9-11 as follows:

1. (Currently Amended): A light guide plate, characterized by
comprising an incidence face into which light from a light source is introduced,
an emission face intersecting with said incidence face, from which light introduced from the
incidence face is emitted, and
a nonincidence face side facing to said incidence face side;
and being obtained by melt molding
a soft polymer, and
a thermoplastic resin containing alicyclic structure having a melt flow rate of at least 50
[g/10min.] under a load of 2.16 kgf at 280°C.

2. (Currently Amended): The light guide plate as set forth in claim 1, ~~having a incidence~~
~~face into which light from a source is introduced and a emission face from which light introduced~~
~~from said incidence face is emitted and~~ having a sectional shape becoming gradually thinner from
a side of the said incidence face to a side of a nonincidence face ~~which is located at an opposite side~~
~~of the incidence face.~~

3. (Original): The light guide plate as set forth in claim 2, wherein the length of a diagonal
of said emission face is at least 10 inches.

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4. (Original): The light guide plate as set forth in claim 2, wherein the thickness of said incidence face is not more than 5 mm and the thickness of said nonincidence face is not more than 4 mm.

5. (Currently Amended): The light guide plate as set forth in claim 2, wherein a reflection face facing ~~the~~ said emission face is formed with grooves as a pattern of fine shapes.

could
6. (Currently Amended): The light guide plate as set forth in claim 1, wherein said thermoplastic resin containing alicyclic structure has a 50% breaking energy of at least 0.01J in a drop-weight test, measured for a 3 mm thick plate of the same using a ~~missile-type~~ missile weight of a radius of 3/4 inch.

7. (Currently Amended): The light guide plate as set forth in claim 1, wherein said thermoplastic resin containing alicyclic structure has a glass transition temperature of at least 70 °C.

8. (Canceled)

9. (Currently Amended): The light guide plate as set forth in claim 8 1, wherein said thermoplastic resin containing ~~an~~ alicyclic structure is a norbornene-base polymer.

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10. (Withdrawn and Currently Amended): A ~~process of production of~~ method of producing
a light guide plate, characterized by
comprising an incidence face into which light from a light source is introduced,
an emission face intersecting with said incidence face, from which light introduced from the
incidence face is emitted, and
a nonincidence face side facing to said incidence face side;
and being obtained by melt molding
a soft polymer, and
a thermoplastic resin containing alicyclic structure having a melt flow rate of at least 50
[g/10min.] under a load of 2.16 kgf at 280°C.

11. (Withdrawn and Currently Amended): The ~~process of production of~~ method of producing
a light guide plate as set forth in claim 10, wherein said melt molding is injection molding.
